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(12) United States Patent
Gupta et al.**(10) Patent No.: US 6,355,799 B1**
(45) Date of Patent: Mar. 12, 2002**(54) SUBSTITUTED BENZENE COMPOUNDS,
PROCESS FOR THEIR PREPARATION, AND
HERBICIDAL AND DEFOLIANT
COMPOSITIONS CONTAINING THEM****(75) Inventors:** Sandeep Gupta, Concord, OH (US);
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patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.**(21) Appl. No.:** 09/530,373**(22) PCT Filed:** Aug. 21, 1998**(86) PCT No.:** PCT/US98/17197

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Related U.S. Application Data**(63)** Continuation-in-part of application No. 08/958,313, filed on
Oct. 27, 1997.**(51) Int. Cl.⁷** C07D 239/02**(52) U.S. Cl.** 544/309; 544/311; 544/312**(58) Field of Search** 544/242, 309,
544/311, 312**(56) References Cited****U.S. PATENT DOCUMENTS**

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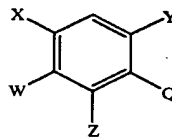
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Primary Examiner—Mukund J. Shah**Assistant Examiner**—Sudhaker B Patel**(74) Attorney, Agent, or Firm**—Sughrue, Mion, Zinn,
Macpeak & Seas, PLLC**(57) ABSTRACT**Novel herbicidal and defoliant substituted aniline derived
compounds represented by general structure (I)are described. W, X, Y, Z, and Q are as defined in the
disclosure. Also described are the processes for the manu-
facture of these compounds and agriculturally suitable com-
positions containing these as active ingredients which are
useful as herbicides for general or selective pre-emergent or
post-emergent control of undesired plant species and defo-
liants at very low concentrations of these biologically active
compounds.**14 Claims, No Drawings**